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RAW SEQUENCE LISTING   DATE: 07/25/2000
PATENT APPLICATION: US/09/612,921   TIME: 09:04:54

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 3 <110> APPLICANT: Sims, John E.
 5 <120> TITLE OF INVENTION: IL-1 delta DNA and Polypeptides
 7 <130> FILE REFERENCE: 03260.0047-00304
C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/612,921
C--> 10 <141> CURRENT FILING DATE: 2000-07-10
12 <150> PRIOR APPLICATION NUMBER: 60/071,074
13 <151> PRIOR FILING DATE: 1998-01-09
15 <150> PRIOR APPLICATION NUMBER: 60/087,393
16 <151> PRIOR FILING DATE: 1998-06-01
18 <160> NUMBER OF SEQ ID NOS: 4
20 <170> SOFTWARE: PatentIn Ver. 2.0
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23 <211> LENGTH: 468
24 <212> TYPE: DNA
25 <213> ORGANISM: Mus musculus
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47              20                  25                  30
49 His Ala Glu Lys Val Ile Lys Gly Glu Glu Ile Ser Val Val Pro Asn
50          35                  40                  45
52 Arg Ala Leu Asp Ala Ser Leu Ser Pro Val Ile Leu Gly Val Gln Gly
53      50                  55                  60
55 Gly Ser Gln Cys Leu Ser Cys Gly Thr Glu Lys Gly Pro Ile Leu Lys
56  65                  70                  75                  80
58 Leu Glu Pro Val Asn Ile Met Glu Leu Tyr Leu Gly Ala Lys Glu Ser
59                  85                  90                  95
61 Lys Ser Phe Thr Phe Tyr Arg Arg Asp Met Gly Leu Thr Ser Ser Phe
62              100                 105                 110
64 Glu Ser Ala Ala Tyr Pro Gly Trp Phe Leu Cys Thr Ser Pro Glu Ala
65          115                 120                 125
67 Asp Gln Pro Val Arg Leu Thr Gln Ile Pro Glu Asp Pro Ala Trp Asp
68      130                 135                 140
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75 <211> LENGTH: 468
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82 gagatcagcg tggtccccaa tcggtggctg gatgccagcc tgtcccccgt catcctgggt 180
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85 taccggcggg acatgggggct cacctccagc ttcgagtcgg ctgcctaccc gggctggttc 360
86 ctgtgcacgg tgcctgaagc cgatcagcct gtcagactca cccagcttcc cgagaatggt 420
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92 <212> TYPE: PRT
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100          20              25              30
102 Ala Gly Lys Val Ile Lys Gly Glu Glu Ile Ser Val Val Pro Asn Arg
103         35              40              45
105 Trp Leu Asp Ala Ser Leu Ser Pro Val Ile Leu Gly Val Gln Gly Gly
106        50              55              60
108 Ser Gln Cys Leu Ser Cys Gly Val Gly Gln Glu Pro Thr Leu Thr Leu
109  65             70              75              80
111 Glu Pro Val Asn Ile Met Glu Leu Tyr Leu Gly Ala Lys Glu Ser Lys
112              85              90              95
114 Ser Phe Thr Phe Tyr Arg Arg Asp Met Gly Leu Thr Ser Ser Phe Glu
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118        115             120             125
120 Gln Pro Val Arg Leu Thr Gln Leu Pro Glu Asn Gly Gly Trp Asn Ala
121        130             135             140
123 Pro Ile Thr Asp Phe Tyr Phe Gln Gln Cys Asp
124 145          150             155
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L:9 M:270 C: Current Application Number differs, Replaced Application Number
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date